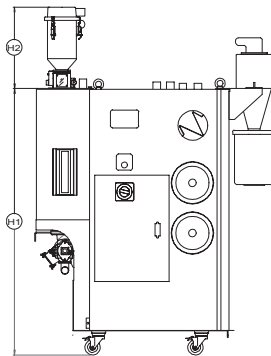




Push Damper



MJ3 Multi Jet 3

(All-in-one dehumidifier, dryer and loader)

MJ3 integrates dehumidifying dryer and loader into a compact unit. MJ3's fully redesigned structure achieves enhanced user interface, great reduction in energy saving and high efficiency of molding performance.

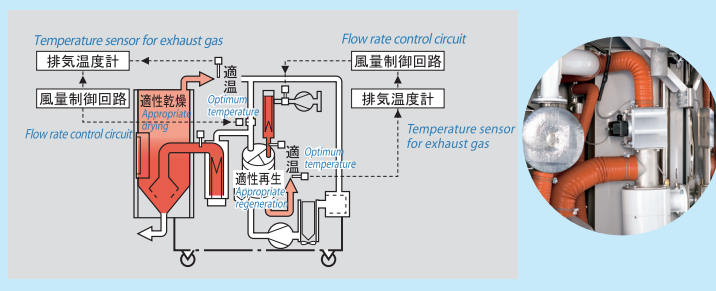
Features

- Honeycomb Rotor**
 MJ3 uses Matsui's reputed honeycomb rotor .Dew point of -40°C creates the best molding environment.
- Maintenance**
 With simplified structural design,MJ3's maintenance has been made esier.Filter maintenance can easily be done from front panel.
- Energy Saving**
 Dual-hopper structure enhances thermal insulation and achieves higher anergy saving rate. Energy Saving Option Valve Type Optional Control of Flow Rate Technology.
- Compact Structure**
 With dryer and loader integrated into a simplified structural design, MJ3's body has drastically been reduced in size.
- Stable Drying and Air Conveyance**
 With circuits of dehumidifying-drying and air conveyance connected with Matsui's proprietary medhod,MJ3 ensures stable secondary air conveyance while.MJ3-50/75/100/150
- Further Reliability and Safety**
 All MJ3 models come equipped with SSR(non-contact relay) in heater control circuit.With more than 10 years of contract's lifetime,MJ3 requires less maintenance andoffers higher safety.

ENERGY SAVING OPTION

Valve Type Optional Control of Flow RateTechnology

Control of regeneration flow rate by the valve and inverter maintains the regeneration exhaust gas at an adequate temperature.



Standard specifications

Model	Load capacity (Kg.)	Drying Heater output (kW)		Dryer Blower output (kW)		Regeneration heater Capacity (kW)		Regeneration blower Capacity (W)		After-cooler Required water flow L/min.	Breaker (Amp.) 50 Hz.		Outside dimensions W x Dx H1 x H2 (mm) x (mm) x (mm) x (mm)	Weight (Kg)
		(200V)	(380V)	(200V)	(380V)	(200V)	(380V)	(200V)	(380V)		380V/3P	(200V/3P)		
MJ3-10A	10 Kg.	1.0	1.2	0.22	0.22	1.0	1.2	50	50	-	15	30	956 x 564 x 1325 x 406	219
MJ3-15A	15 Kg. (28L)	2.1	2.1	0.38	0.38	1.41	1.71	50	50	-	15	30	960 x 564 x 1334 x 486.5	224
MJ3-25A	25 Kg. (44L)	2.1	2.1	0.38	0.38	1.41	1.71	50	50	-	15	30	960 x 564 x 1584 x 486.5	233
MJ3-50A	50 Kg. (90L)	4.05	4.05	0.9	0.9	2.4	2.4	94	94	-	20	40	1158 x 639 x 1550 x 524.5	299
MJ3-75A	75 Kg. (125L)	4.05	4.05	0.9	0.9	2.4	2.4	94	94	-	20	40	1158 x 639 x 1850 x 524.5	309
MJ3-100A	100 Kg. (170L)	6.0	6.0	1.5	1.5	3.1	3.1	94	94	10	30	50	1285 x 639 x 1733 x 524.5	331
MJ3-150A	150 Kg. (250L)	6.0	6.0	1.5	1.5	3.1	3.1	94	94	10	30	50	1285 x 639 x 2123 x 524.5	346
MJ3-200A	200 Kg. (330L)	7.5	9.0	2.2	2.2	5.8	6.9	130	130	20	40	75	1461 x 778 x 2036 x 521.5	500
MJ3-250A	250 Kg. (415L)	14.9	12.4	1.5	1.5	9.0	10.7	130	130	20	50	100	1710 x 954 x 1877 x 521.5	685
MJ3-300A	300 Kg. (500L)	14.9	12.4	1.5	1.5	9.0	10.7	130	130	20	50	100	1710 x 954 x 2037 x 521.5	700

• Allowable working temp. is 80°C up to 160°C (Under 80°C is option)